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PATENT APPLICATION Docket No: 14354.11.1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	•	)
	Thomas W. Hendrick et al.	)
Serial No.:	10/660,148	) ) Art Unit
Filed:	September 11, 2003	) 3651 )
Confirmation No.:	4985	)
For:	MASS FLOW HOPPER AND METHOD OF MANUFACTURE	)

#### CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the 6<sup>th</sup> day of August 2004.

- Transmittal for Information Disclosure Statement (3 pages)
- Information Disclosure Statement (2 pages)
- Form PTO-1449 listing 4 references (2 pages)
- Postcard

Respectfully submitted,

DANA L. TANGREN Attorney for Applicant Registration No. 37,246

Customer No. 022913

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TRANSMITTA	AL FOR INFORMATION DISCLOSURE STAT	<u>EMENT</u>
Commissioner for Pa P.O. Box 1450 Alexandria, VA 223		

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

 Statement	of	relevance	of	selected	cited	references	not	in	the
English lar	igu	age which a	ıre 1	not transla	ited.				

- Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.
- Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

	A.	Addition	onal Materials Required Due to Content of Information Disclosure Statement							
Statem	Transmitted are the following documents in addition to the Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:									
	<u>X</u>	Form PTO-1449 listing 4 references submitted for consideration.								
	_	A copy	A copy of of the references listed on the Form PTO-1449.							
		_	h translations of () of the references listed on the Form PTO-1449 are not in the English language.							
		Copies applica	s of the following documents from the prosecution of a previous, related ation:							
			Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT; and							
			Form PTO-892							
	B.	Addition Statem	onal Materials Required Due to Timing of Filing of Information Disclosure							
follow			ed Information Disclosure Statement is being filed within one (1) of the ne periods:							
	I.	X	Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.							
	II.		Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:							
			Promptness Certification; or							
			Check No in the amount of \$ constituting the submission fee set forth in 37 C.F.R. § 1.17(p).							
	III.		After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:							
		<del></del>	Promptness Certificate;							
			Petition for Consideration; and							

		Check No. in the amount of \$ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).				
IV.		After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:				
		Petition to Withdraw from Issue; and				
		Check No in the amount of \$ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).				
C.	<u>Fees</u>					
ing fee	s assoc	sioner is hereby authorized to charge payment of or any deficiency in the stated with this communication, or to credit any overpayment thereof, to 23-3178. A duplicate copy of this letter is enclosed.				
<u>X</u>	X Any fee required in relation to filing of this letter or any documents transmitted therewith.					
	The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).					
	The su	abmission fee set forth in 37 C.F.R. § 1.17(p).				
	The petition fee set forth in 37 C.F.R. § 1.17(i)(1).					
Dated this 6 <sup>th</sup> day of August 2004.						
Respectfully submitted,						

DANA L. TANGREN Attorney for Applicant Registration No. 37,246 Customer No. 022913

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PATENT APPLICATION Docket No: 14354.11.1



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# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed listed references are disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Dated this 6<sup>th</sup> day of August 2004.

Respectfully submitted,

Dana L. Tangren
Attorney for Applicant
Registration No. 37,246
Customer No. 022913

DLT:dfw W:\14354\11.1\DFW0000010494V001.DOC Form PTO-1449

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Applicant: Serial No.: Thomas W. Hedrick et al.

10/660,148

Filing Date: September 11, 2003

Sheet 1 of 2

Confirmation No.: 4985 Att'y Docket No.: 14354.11.1

Group: 3651



## MASS FLOW HOPPER AND METHOD OF MANUFACTURE

## INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

#### U.S. Patent Documents

Examiner <u>Initial*</u>	Document Number	Issue <u>Date</u>	Name
1	2,155,587	04/25/1939	Fairbank
2	3,071,297	01/01/1963	Lee
3	4,282,988	08/11/1981	Hulber, Jr
4	5,782,524	07/21/998	Heider et al.

## Foreign Patent Documents

Examiner	Document	Publication	Country or	
Initial*	Number	Date	Patent Office	<u>Translation</u>

Other Documents (including author, title, pertinent pages, etc.)

Examiner Initial\*

Examiner:	Date Considered:	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Thomas W. Hedrick et al.

Applicant: Serial No.: Filing Date:

10/660,148

September 11, 2003

Confirmation No.: 4985 Att'y Docket No.: 14354.11.1

Group: 3651

Sheet 2 of 2

For:

MASS FLOW HOPPER AND METHOD OF MANUFACTURE

## References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:	Date Considered:	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.